## 22

## Abstract

A system and user interface integrates and processes event associated messages affecting healthcare delivered to a patient and supports creation, initiation and modification of currently operating workflow processes involving processing of event messages. A system for scheduling a set of tasks to be performed by at least one individual to support healthcare delivery employs a method for providing a user interface for processing an event. The event represents a change in circumstances potentially affecting healthcare delivered to a patient. The method involves initiating generation of at least one display image in response to user command. The display image or images support the identification of an event and an associated parameter as well as the designation of a predetermined process associated with the identified event. The display image or images also support user indication of the parameter to be provided to the predetermined process in response to occurrence of the event. The predetermined process comprises a set of tasks to be performed by at least one individual to support healthcare delivery. The display image or images also support designating an executable procedure to be initiated in response to occurrence of the identified event as well as designating a second process to be replaced or supplemented by the predetermined process in response to occurrence of the identified event.